

**S**YSTEM **P**LANNING & **A**NALYSIS **R**EPORT

**S-80**

T. H. 244  
T. H. 61 TO T. H. 120

S. P. 6232-09

FEBRUARY, 1972

PREPARED BY  
**OFFICE OF SYSTEM PLANNING**



**MINNESOTA  
DEPARTMENT  
OF HIGHWAYS**



## Office Memorandum

DEPARTMENT HIGHWAY - Statewide Planning  
Room 807 Ext. 3158

TO : P. G. Velz  
Road Design Engineer

DATE:

FROM : Morris Gildemeister, Chief  
Statewide Planning Section

SUBJECT: T.H. 244, from T.H. 61 to T.H. 120  
S.P. 6232-09  
System Planning and Analysis Report S-80

The following report is in response to your request of 8-24-71, for a 1996 ADT, DHV and HCADT volumes, for the project location shown on page 2.

This request was made by R. D. McAtee for W. C. Merritt.

The estimated 1995 volumes appear on the maps on pages 3 and 4.

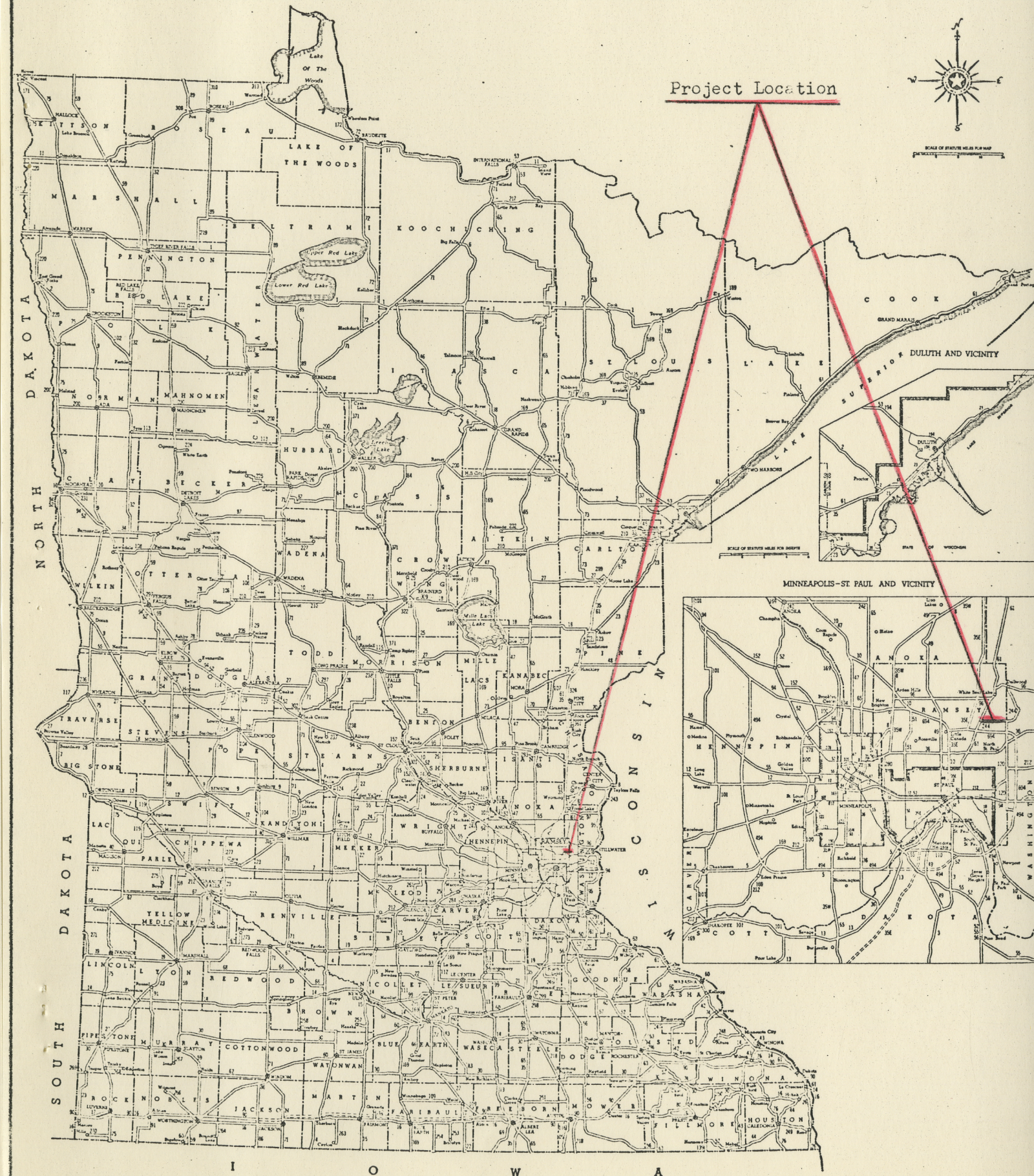
The basic data, method and assumptions used to prepare this report are presented on page 5.

*Morris Gildemeister*

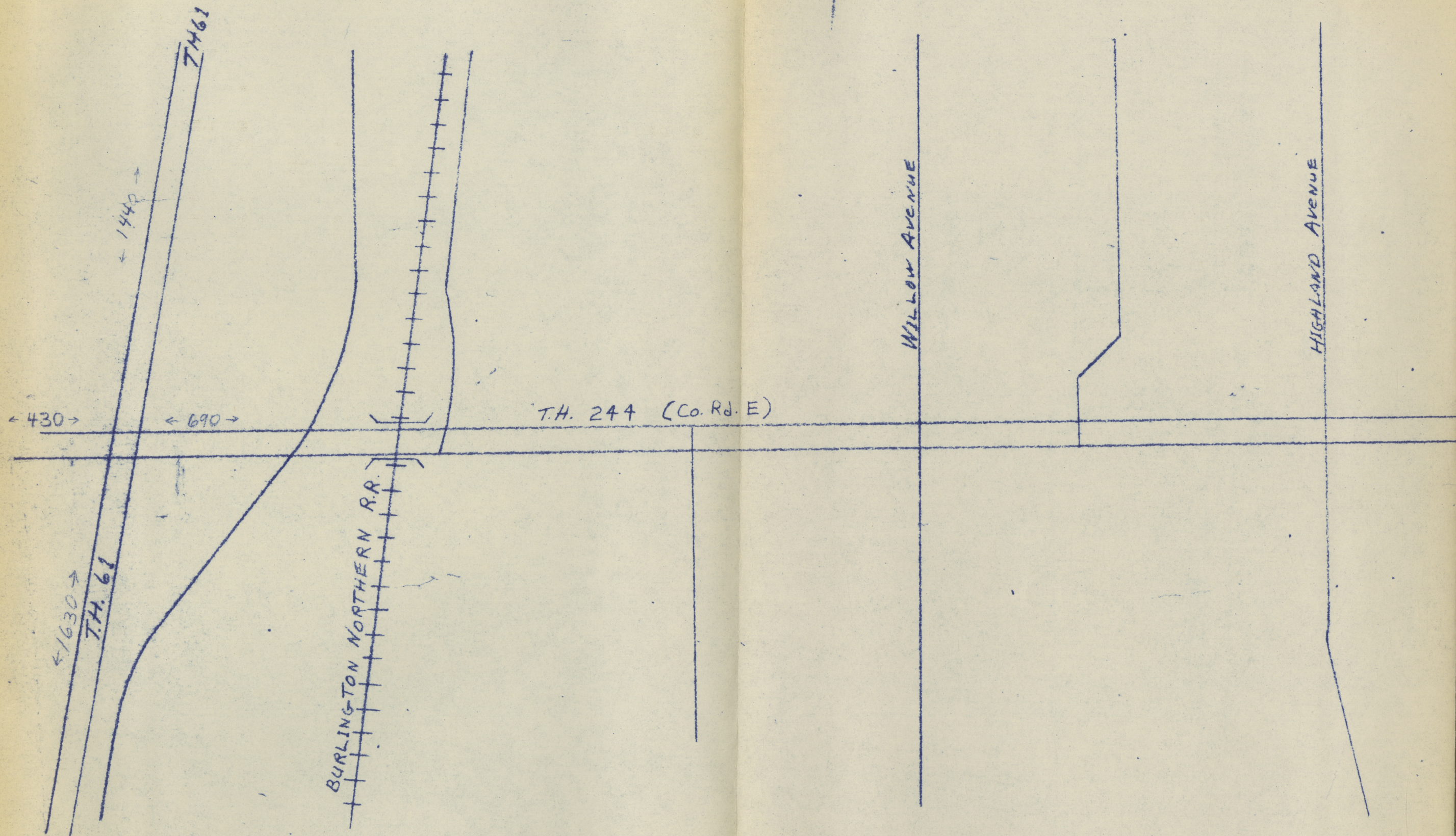
Morris Gildemeister, Chief  
Statewide Planning Section

CS

STATE OF MINNESOTA  
DEPARTMENT OF HIGHWAYS  
WORK MAP









ENTER  
93712  
03-2 9482  
STP. 1752  
405 317  
CAL. HT. 09 13 .M.  
60-6206 9.2  
L. 1000  
JUP. TO 1314

WHITE BEAR AVENUE

← 630 →

CHRISTINE PLACE

← 660 →

← 530 →

T.H. 244 (Co. Rd. E)

← 530 →

← 550 →

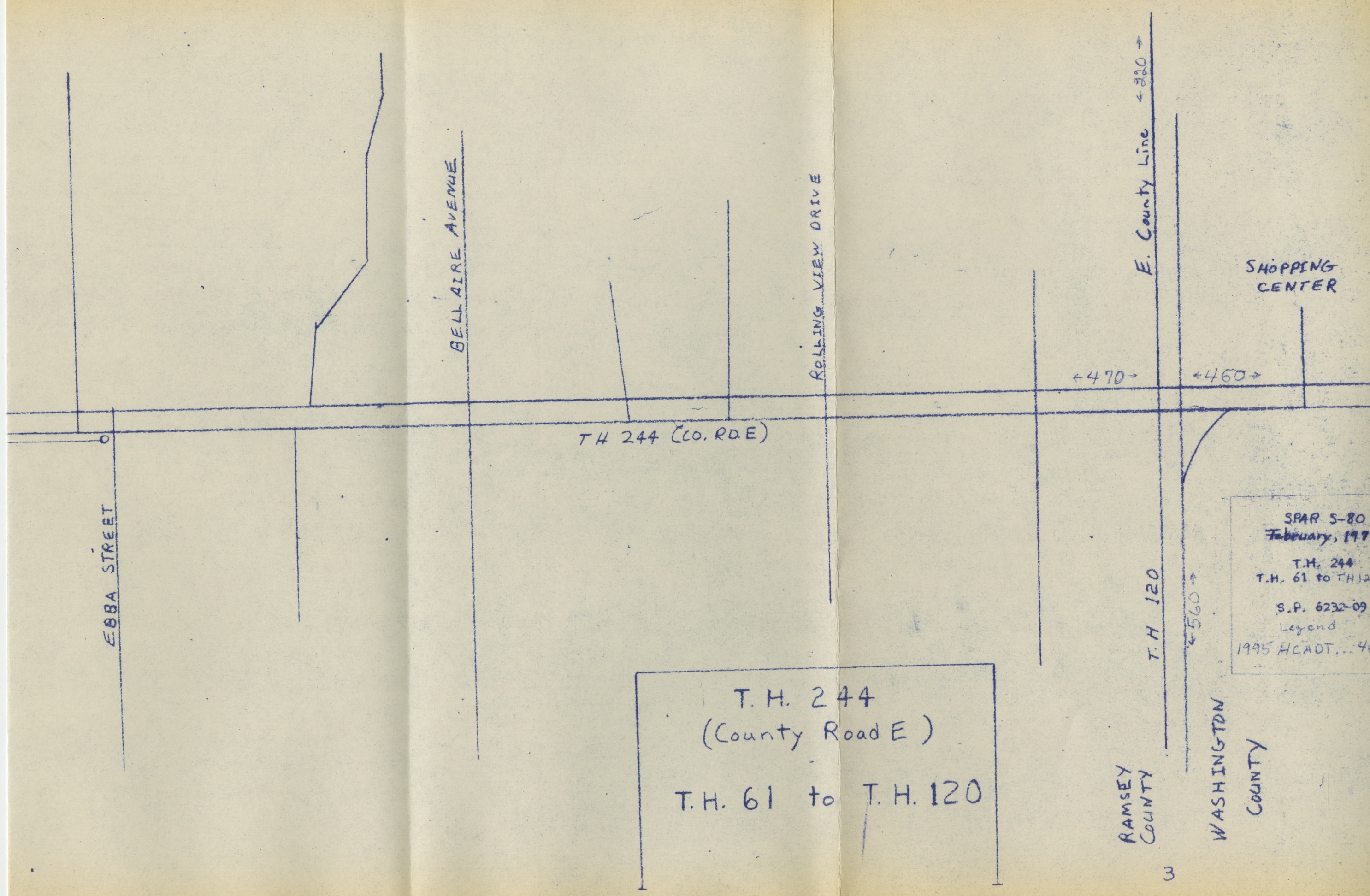
McKNIGHT ROAD ← 250 →

← 660 →

← 300 →







EBB A STREET

BELL AIRE AVENUE

ROLLING VIEW DRIVE

TH 244 (CO. RDE)

E. County Line ← 320 →

← 470 →

← 460 →

SHOPPING CENTER

T.H. 120

← 560 →

RAMSEY COUNTY

WASHINGTON COUNTY

COUNTY

T.H. 244  
(County Road E)  
T.H. 61 to T.H. 120

SPAR S-80  
February, 1972  
T.H. 244  
T.H. 61 to TH 120  
S.P. 6232-09  
Legend  
1995 HCAOT... 460



22100 2650A 1650P  
22100 1650A 2650P  
T.H. 61  
6500 690P 580A  
11700 800P 1370A  
16900 1470A 1880P  
16900 1810A 1470P  
T.H. 61

BURLINGTON NORTHERN R.R.

T.H. 244 (Co. Rd. E)

WILLOW AVENUE

HIGHLAND AVENUE



9100 950A 730P

9100 780A 950P

10400  
910A-  
1060P

CHRISTINE PLACE

T.H. 244 (Co. Rd. E)



5200

5200

9100  
800 P  
950 A

0050  
X064



EBBA STREET

BELL AIRE AVENUE

ROLLING VIEW DRIVE

TH 244 (CO. RD. E)

E. County Line 3900

270P  
460A

3900  
270A  
460P

SHOPPING  
CENTER

880P  
610A  
7800

430P  
680A  
5850

7800  
610P  
880A

5850  
430A  
680P

580P  
1290A  
9750

T.H. 120 9750

9750  
580A  
1290P

T.H. 244  
(County Road E)

T.H. 61 to T.H. 120

RAMSEY  
COUNTY

WASHINGTON

COUNTY

SPAR S-80  
February, 1992

T.H. 244  
T.H. 61 to T.H. 120

S.P. 6232-09

Legend

1995 ADT . . . . . 5850

AM Peak . . . . . 430A

PM Peak . . . . . 680P



#### Basic data, Method and Assumptions

The volumes shown are based on the 1985 System 14 Computer Traffic Assignment and on System Planning Analysis Report M70 of September 1971. Report M70 states that a 30% expansion factor should be applied to 1985 volumes to reach 1995 figures. The 1985 HCADT to ADT ratio was determined and applied to the 1995 ADT, to arrive at a 1995 HCADT.